ACTUAL ATTENDANCE NATIONAL PETROLEUM COUNCIL

DECEMBER 4, 2018 MEETING:

9:00 a.m., Astor Ballroom, The St. Regis, 923 Sixteenth Street, N.W., Washington, D.C.

12/4 Meeting **MEMBER** YES NO Alt COMMENTS Χ AKINS, Nicholas K. No alternate was sent ANDERSON BOOK, Allyson K. Χ ANDERSON, Robert Neal Χ Badges to read: Neal Anderson Χ ANDRESS, Thurmon M. ANTHONY, Robert H. Χ No alternate was sent ARMSTRONG, Alan S. Χ X ARMSTRONG, Greg L. No <u>alternate was sent</u> ARMSTRONG, Robert G. X Χ ARMSTRONG, William D. No alternate was sent ARNOLD, Greg A. Χ Χ BAILEY, Vicky A. Graeme J. Burnett, Sr VP, Fuel Mgmt, Delta-Atlanta, Χ X was the meeting alternate BASTIAN, Edward H. BAZA, John R. Χ Donald C. Gardner, Dir, Commercial Affrs, Colonial-Χ BLOUNT, Joseph A., Jr. X Alpharetta, was the meeting alternate Χ BOOK, Kevin D. Χ BOOKOUT, John F. No alternate was sent Brook A. Simmons, Govt Affrs Mgr, Newfield-The BOOTHBY, Lee K. Χ Woodlands, was the meeting alternate Χ BORDOFF, Jason E. No meeting alternate was sent Χ BRADIE, Stuart J. B. No alternate was sent

Badges to read: Rusty Braziel

Χ

BRAZIEL, E. Russell

MEMBER		NO		COMMENTS
BROOKMAN, Barton R., Jr.		X		No alternate was sent
BROWN, Albert		Χ		No alternate was sent
BRUNER, Jeffrey A.	Χ			Badges to read: Jeff Bruner
BURMAN, Diane X.	Χ			
CAPLAN, Deborah H.	Χ			
CATELL, Robert B.		Χ		No alternate was sent
CHAPPELLE, Harlan H.		Χ		No alternate was sent
CHRISTMANN, John J., IV		Χ		No alternate was sent
COURTNEY, Richard D.		Χ		No alternate was sent
CRADDICK, Christi L.	Χ			
CRANE, Christopher M.		Χ		No alternate was sent
CROFT, Helima L.		Χ		No alternate was sent
CROW, Trammell S.	Χ			Reception Guest: Anthony J. Keane, CEO of EarthX, attended the NPC reception
CULPEPPER, Bruce		Х	Χ	Gretchen H. Watkins, ExecVP, Upstream Americas Unconventionals, Shell-Houston, meeting alternate
CUSTARD, William A.	Χ			Reception Guest: Linda Pitts Custard
DAVIDSON, Charles D.		Χ		No alternate was sent
DAVIS, Lisa		Χ	Х	Alexander (Sander) Ray, Oil & Gas Head of Strategy, Siemens USA-Houston, was the alternate to both
DELULIIS, Nicholas J.		Χ		No alternate was sent
DEMING, Claiborne P.		Χ		No alternate was sent
DENAULT, Leo P.		Χ	Х	Robert Price Hall III, VP, Fed Govt Affrs, Entergy-DC, was the alternate to both
DESCALZI, Claudio		Χ	X	Gianni Di Giovanni, USA Dir, Eni-DC, was the meeting alternate
DISMUKES, David E.	Χ			
DOVE, Timothy L.		Χ		No alternate was sent
DOWNES, Laurence M.		Χ		No alternate was sent
DUNLAP, David D.	Χ			
DUNN, W. Byron		Χ		No alternate was sent
ELLERBUSCH, Susan		Χ	Χ	Michael J. Graff, Chm & CEO, American Air Liquide Holdings-Houston, was the alternate to both

MEMBER		NO		COMMENTS
ENGLAND, John W.	Χ			
ENGLE, Timothy B.		Χ		No alternate was sent
EVANS, Andrew W.		Χ		No alternate was sent
FERRIOLA, John J.		Χ		No alternate was sent
FESHARAKI, Fereidun		Χ		No alternate was sent
FISH, James C., Jr.		Χ		No alternate was sent
FLORES, James C.		Χ		No alternate was sent
FOSTER, Paul L.		Х		No alternate was sent
FOUTCH, Randy A.		Χ	Χ	Daniel C. Schooley, Sr VP Ops, Laredo-Tulsa, was the meeting alternate
FOWKE, Benjamin G. S., III		X		No alternate was sent
FRY, Thomas A., III	Χ			
FUTCHER, John E.		Χ		No alternate was sent
GARLAND, Greg C.		Х		No alternate was sent
GHASEMI, Seifi		Χ		No alternate was sent
GIBBS, James A.	Χ			
GIRLING, Russell K.	Χ			Badges to read: Russ Girling
GLENDON, David C.	Χ			
GLENN, Richard K.		Χ		No alternate was sent
GLOVER, Paula R.		Χ		No alternate was sent
GOLDSTEIN, Lawrence J.		Χ		No alternate was sent
GOLDWYN, David L.	Χ			
GORDER, Joseph W.		Х	Х	Brian Donovan, Director, Strategic Planning, Valero- San Antonio, was the meeting alternate
GUTIERREZ, Mauricio	Χ			
HACKETT, James T.		Χ		No alternate was sent
HAEFNER, Michael E.		Χ		No alternate was sent
HARBERT, Karen Alderman	Χ			
HARJU, John A.	Χ			
HASTINGS, Marilu		Χ		No alternate was sent

	ES NO		COMMENTS
HESS, John B.	Х		No alternate was sent
HIGHTOWER, Jack D.	Χ		No alternate was sent
HIGHTOWER, Stephen L.	Х		
HILDEBRAND, Jeffery D.	Х	Χ	Justin W. Furnace, Dir of Govt & Public Affrs, Hilcorp- Houston, was the meeting alternate
HINCHMAN, Steven B.	Х		No alternate was sent
HOFMEISTER, John D.	Х		No alternate was sent
HOGLUND, Forrest E.	Х		No alternate was sent
HOLLUB, Vicki A.	Х	Х	Joseph C. Elliott, Pres, OXY Oil & Gas Corp-Houston, was the alternate to both
HOLLY, Bradley J.	Х		No alternate was sent
HOUSTON, Martin J.	Х	Х	Majida Mourad, VP Gvt Relations, Tellurian-DC, was the alternate to both
HUNT, Hunter L.	Х		No alternate was sent
HUNT, Ray L.	Х		No alternate was sent
HUNTINGTON, Hillard G.	Х		No alternate was sent
ICE, Carl R.	Х		No alternate was sent
IMAZ, J. Jon	Х	Х	Walter R. Hufford, Dir, US Govt&RegAffrs, Repsol- Warrendale, Pennsylvania, was the meeting alternate
JACOBS, Terrence S.	X		No alternate was sent
JENKINS, Roger W.	Х		No alternate was sent
JOHNSON, C. Bradley	Х		No alternate was sent
JONES, A. V., Jr.	Х		No alternate was sent
KEAN, Steven J.	X		No alternate was sent
KENDALL, Christian S.	Х		No alternate was sent
KIBSGAARD, Paal	Х	Х	Jean-Francois Poupeau, ExVP Corp Engmnt, Schlumberger-Houston, was the alternate to both
KLAVERS, Kristine	Х		
KRENICKI, John, Jr.	Х		No alternate was sent
KUUSKRAA, Vello A.	Х		No alternate was sent
LADHANI, Holli C.	Х		No alternate was sent
LAMP, David L.	X		No alternate was sent
LANCE, Ryan M.	Х	Χ	John M. Dabbar, VP, Fed&St Govt Affrs, ConocoPhillips-DC, was the alternate to both

MEMBER		NO		COMMENTS
LARSON, Roderick A.	Χ			
LAYTON, Stephen D.	Χ			
LEACH, Timothy A.		Χ		No alternate was sent
LEOPOLD, Diane	Χ			
LIEUWEN, Timothy C.	Χ			
LINN, Michael C.		Χ		No alternate was sent
LIVERIS, Andrew N.		Χ		No alternate was sent
McCALLISTER, Terry D.		Χ		No alternate was sent
McCOLLUM, Mark A.	Χ			
McGINNIS, John P.		Χ		No alternate was sent
MACK, Andrew T.		Χ		No alternate was sent
McNALLY, Robert C.		Χ		No alternate was sent Jonathan E. Booes, ExecVP&CAO, NAmer Energy
McQUADE, Rae		Χ	Χ	Stndrds Brd-Houston, was the alternate to both
MADRIDEJOS, Ignacio		Χ	Χ	Robert L. Sullivan, VP, Govt Affrs, CEMEX-DC, was the alternate to both
MAGUIRE, Cary M.		Χ		No alternate was sent
MANNON, David C.	Χ			
MATTHEWS, Ross B.		Χ		No alternate was sent
MEARS, Michael N.		X		No alternate was sent
MEDLOCK, Kenneth B., III		X		No alternate was sent
MEEHAN, D. Nathan	Χ			
MILLER, Augustus C.		Χ		No alternate was sent
MILLER, David B.	Χ			
MILLER, Jeffrey A.	Χ			Badges to read: Jeff Miller
MILLER, Mark K.	Χ			
MINGÉ, John C.	Χ			William T Vardley EveryD & Dree Co-Turner &
MONACO, Al		Χ	Χ	William T. Yardley, ExecVP & Pres, Gas Trnsmssn & Midstream, Enbridge-Houston, alternate to both
MORGAN, Ken M.		Χ		No alternate was sent
MULLEN, Patrick K.		Χ		No alternate was sent

MEMBER	YES	NO	_	COMMENTS
MURFIN, David L.		Х		No alternate was sent
MURPHY, Mark B.		Х		No alternate was sent
MUSSELMAN, James C.		Χ		No alternate was sent
NEWELL, Richard G.	Χ			
NICHOLS, J. Larry	Χ			
NORTHINGTON, John W. B.	Χ			
NORTON, Pierce H. II		Х	Х	Eric A. Grundman, VP, Govt Affrs&CommRelations, ONE Gas-Tulsa, was the alternate to both
NUSZ, Thomas B.	Χ			Badges to read: Tommy Nusz
O'ROURKE, James C.		Х	Х	Benjamin J. Pratt, VP, Čorp Public Affrs, Mosaic- Tampa, was the meeting alternate
PAQUE, Michel J.		Χ		No alternate was sent
PASTOR, Stephen		Χ		No alternate was sent
PATTERSON, T. M.		Х		No alternate was sent
PAUL, Donald L.		Х		No alternate was sent
PFERDEHIRT, Douglas J.		Х		No alternate was sent
PORGES, David L.		Х		No alternate was sent
POUYANNÉ, Patrick		Χ	Х	Serge Matesco, Pres & CEO, Total Washington DC Representative Office LLC, was the alternate to both
PYNE, Joseph H.	Χ			Badges to read: Joe Pyne
RADY, Paul M.		Х		No alternate was sent
RAMSEY, Jeffrey P.		Х		No alternate was sent
RAYMOND, Lee R.		Х		No alternate was sent
REED, Debra L.		Х		No alternate was sent
REITAN, Torgrim		Х		No alternate was sent
RESSLER, June		Х		No alternate was sent
RICH, Gary G.		Χ		No alternate was sent
ROBERTSON, Corbin J., Jr.		Χ		No alternate was sent
ROBERTSON, Julie J.		Χ		No alternate was sent
ROGERS, Matthew C.		Χ	Χ	Scott S. Nyquist, Sr Partner, McKinsey-Houston, was the alternate to both
SCHATZMAN, Matthew K.	Χ			

MEMBER	YES	NO	_	
SCHULLER, Tisha Conoly	Х			Reception Guest: Paula A. Gant, Principal, Curiosus Energy, Washington, D.C.
				Energy, wasnington, D.C.
SEATON, David T.	X			
SELIGMANN, Peter A.		Χ		No alternate was sent
SHACKOULS, Bobby S.		Χ		No alternate was sent
SIKHTIAN, Suhail A.		Х		No alternate was sent
SIMONELLI, Lorenzo		Х	Х	Derek Mathieson, Chief Mrktng&Technology Officer, Baker Hughes-Houston, was the meeting alternate
SLIFKA, Eric S.		Х		No alternate was sent
SMITH, Clark C.	Χ			
SPENCER, Terry K.		Χ		No alternate was sent
STEDMAN, Bert		Х		No alternate was sent
			3.5	Charles F. Weiss, EVP, Public Affrs, California
STEVENS, Todd A.		Х	X	Resources Corp-Los Angeles, was the alternate to both
STEWART, Lisa A.		Χ		No alternate was sent
STICE, Travis D.		Χ		No alternate was sent
STOVER, David L.		Х		No alternate was sent
SUTTLES, Douglas J.		Х	Х	Matthew A. Most, VP, GovtRltns USA, Encana-Denver, was the alternate to both
				Anthony C. Chovanec, SrVP, Fndmntls&CmmdtyRisk
TEAGUE, A. James		Х	Χ	Assmnt, Enterprise Products-Houston, mtg alternate
TEW, Berry H., Jr.	Χ			Badges to read: Nick Tew
THOMAS, William R.		Х		No alternate was sent
TILLMAN, Lee M.	Χ			
TINKER, Scott W.		Χ		No alternate was sent
TOSCH, William Paschall		Х		No alternate was sent
TRUE, H. A., III		Х		No alternate was sent
TUDOR, Robert B., III		Х		No alternate was sent
UMPLEBY, D. James III		Х	Х	Stacy Carlson, Exec Speechwriter/CEO Communicator, Caterpillar-DC, was the meeting
VENNERBERG, Vaughn O., II	Х			2011 Marie Meeting
VENTURA, Jeffrey L.		Χ		No alternate was sent
VERRASTRO, Frank A.	Χ			
VINCENT, Bruce H.	Χ			

MEMBER	YES	NO	Alt	COMMENTS
VINCENT-COLLAWN, Patricia K.		X		No alternate was sent
WALKER, John B.		X		No alternate was sent
WALLACE, John W.		Χ	Х	Charles F. Boyette, Pres, DeGolyer and MacNaughton- Dallas, was the alternate to both
WARNER, Cynthia J.		Χ		No alternate was sent
WARREN, Kelcy L.		Χ		No alternate was sent
WAY, William J.		Χ		No alternate was sent
WEST, J. Robinson	Χ			Reception Guest: Alexander K. Dewar, Sr Mgr, Ctr for Energy Impact, Boston Consulting Group-D.C.
WHITE, Craig E.	Χ			
WHITE, William H.		Χ		No alternate was sent
WILSON, Elizabeth J.		Χ		No alternate was sent
WILSON, Mary Jane	Χ			Reception Guest: Jesse Frederick
WIRTH, Michael K.		Χ	Х	Jeffrey E. Shellebarger, Pres, Chevron N.A. E&P Co- Houston, was the alternate to both
WOOD, Patrick H., III	Χ			
WOODS, Darren W.	Χ			
WORKMAN, Robert R.		Χ	Х	Troy B. Wise, VP, Marketing&Investor Relations, DistributionNOW-Houston, was the alternate to both
WRIGHT, Karen Buchwald		Χ		No alternate was sent
YATES, George M.		Χ		No alternate was sent
YERGIN, Daniel H.	Χ			

OTHERS

Jonathan Booes, Exec VP & Chief Admin	
Officer, N. Amer Energy Standards Board,	Alternate for Rae McQuade
Charles Boyette, Pres, DeGolyer and	
MacNaughton, Dallas, Texas	Meeting alternate for John W. Wallace
Graeme Burnett, Sr VP, Fuel Mgmt,	
Delta Air Lines, Inc., Atlanta, Georgia	Meeting alternate for Edward H. Bastian
Stacy Carlson, Executive	
Speechwriter/CEO Communicator,	Meeting alternate for D. James Umpleby III
Tony Chovanec, SrVP, Fundamentals	
& Comm Risk, Enterprise Products	Meeting alternate for A. James Teague
Linda Pitts Custard, Dallas, Texas	Spouse of William A. Custard
John Dabbar, VP, Federal and State	
Government Affairs, ConocoPhillips	Alternate for Ryan M. Lance
Alex Dewar, Senior Manager, Center for	
Energy Impact, The Boston Consulting	Reception Guest of J. Robinson West

MEMBER	YES NO Alt	COMMENTS
Gianni Di Giovanni, USA Dire	•	
Representative Office, Washin	gton, D.C.	Meeting alternate for Claudio Descalzi
Brian Donovan, Director Strate	0	Maating alternate for Jasanh W. Cardar
Planning, Valero Energy Corp Jody Elliott, Pres., Occidental C	oration, San Oil and Gas	Meeting alternate for Joseph W. Gorder
Corporation – Domestic, House		Alternate for Vicki A. Hollub
Corporation Domestic, House	itory rexus	
Jesse Frederick, WZI Inc.		Reception Guest of Mary Jane Wilson
Justin Furnace, Director of Gov		
Public Affairs, Hilcorp Energy		Meeting alternate for Jeffery D. Hildebrand
Paula A. Gant, Principal, Curio	0,	Reception Guest of Tisha Conoly Schuller
Washington, D.C. Don Gardner, Director, Comm		Reception duest of Tisha Conory Schaner
Affairs, Colonial Pipeline Com		Meeting alternate for Joseph A. Blount, Jr.
Michael Graff, Chm & CEO,	F //	"NPC Member" badges to be prepared
American Air Liquide Holding	gs, Inc.,	(Alternate for Susan Ellerbusch)
Rick Grundman, VP, Governm		Ale CONTRACT
Affairs & Community Relation Rob Hall, Vice President, Fede		Alternate for Pierce H. Norton II
•		Alternate for Leo P. Denault
Govt Affairs, Entergy Corpora Walt Hufford, Dir, US Govt &		Attenuate for Leo 1. Denault
Affairs, Repsol, Houston, Texa		Meeting alternate for J. Jon Imaz
Tony Keane, Chief Exexcutive	Officer,	
EarthX, Dallas, Texas		Reception Guest of Trammell S. Crow
Serge Matesco, Pres & CEO, To		Ale Control De Control
Washington DC Representativ Derek Mathieson, Chief Marke	e Ottice,	Alternate for Patrick Pouyanné
Technology Officer, Baker Hug	~	Meeting alternate for Lorenzo Simonelli
Matt Most, VP, Government R	elations	viceting diterrate for Eorenzo omnonem
•		Alternate for Douglas J. Suttles
USA, Encana Oil and Gas (USA Majida Mourad, VP of Govern		
Relations, Tellurian Inc., Wash	ington, D.C.	Alternate for Martin J. Houston
Scott Nyquist, Senior Partner,		Alt C Mul C D
McKinsey & Company, Inc., JF Poupeau, ExecVP Corp		Alternate for Matthew C. Rogers
Engagement, Schlumberger Li	mited	Alternate for Paal Kibsgaard
Ben Pratt, VP, Corporate Publi	.C	11.101.11100 101.1 1111.11100844114
Affairs, The Mosaic Company,	· ,	Meeting alternate for James C. O'Rourke
Sander Ray, Oil & Gas Head o		
Strategy, Siemens Corporation	USA,	Alternate for Lisa Davis
Dan Schooley, Senior VP Oper		Masting alternate for Pandry A. Faytah
Laredo Petroleum, Inc., Tulsa, Jeff Shellebarger, Pres, Chevro		Meeting alternate for Randy A. Foutch
Company, Houston, Texas		Alternate for Michael K. Wirth
Brook Simmons, Govt Affairs		10011000 101 1/1101000 101 1/1101
Newfield Exploration Compar	ny, The	Meeting alternate for Lee K. Boothby
Bob Sullivan, Vice President, C		
Affairs, CEMEX Inc., Washing		Alternate for Ignacio Madridejos
Gretchen Watkins, ExVP, Upst		"NPC Member" badges to be prepared (Alternate for Bruce Culpanner)
Americas Unconventionals, Sh Charlie Weiss, ExVP, Public A		(Alternate for Bruce Culpepper)
California Resources Corporat	•	Alternate for Todd A. Stevens
Brad Wise, VP, Marketing&Inv		
Relations, DistributionNOW,		Alternate for Robert R. Workman
Bill Yardley, ExecVP & Pres, G		(2019 INGAA President)
& Midstream, Enbridge Inc., H	Iouston,	Alternate for Al Monaco